PART B - FEE(S) TRANSMITTAL Complete and sentathis form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents DEC 1 2 2005 P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885 or Fax INSTRUCTIONS: To form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate AND correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 11/08/2005 TED R RITTMASTER Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. FOLEY & LARDNER 2029 CENTURY PARK EAST **SUITE 3500** LOS ANGELES, CA 900673021 Jose Ramos 12/14/2005 TBESHAH2 00000004 09456665 (Signature am December 9, 2005 (Date) 01 FC:1501 1400.00 OP FILING DATE 00 0 APPLICATION NO. FIRST NAMED INVENTOR CONFIRMATION NO. ATTORNEY DOCKET NO. 09/456,665 12/09/1999 TADAO KIKUMOTO 230980.0213 TITLE OF INVENTION: METHOD AND SYSTEM FOR WAVEFORM COMPRESSION AND EXPANSION WITH TIME AXIS APPLN. TYPE **PUBLICATION FEE** SMALL ENTITY **ISSUE FEE** TOTAL FEE(S) DUE DATE DUE NO \$1400 \$0 \$1400 02/08/2006 nonprovisional **EXAMINER** ART UNIT CLASS-SUBCLASS CHAWAN, VIJAY B 2654 704-503000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list 1FOLEY & LARDNER LLP (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) HAMAMATSU, JAPAN ROLAND CORPORATION ☐ Individual ☐ Corporation or other private group entity ☐ Government Please check the appropriate assignee category or categories (will not be printed on the patent): 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): 🔼 Issue Fee A check in the amount of the fee(s) is enclosed. Dublication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0872 (enclose an extra copy of this form). Advance Order - # of Copies 11 5. Change in Entity Status (from status indicated above) b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will-not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Date December 9, 2005 Authorized Signature

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Registration No. 32,933

Typed or printed name Ted R. Rittmaster



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tadao Kikumoto

Title:

METHOD AND SYSTEM FOR WAVEFORM COMPRESSION

AND EXPANSION WITH TIME

AXIS

Appl. No.:

09/456,665

Filing Date:

12/9/1999

Examiner:

Vijay B. Chawan

Art Unit:

2654

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

Jose Ramos

(Printed Name)

(Signature)

December 9, 2005

(Date of Deposit)

ISSUE FEE TRANSMITTAL

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith please find Issue Fee Transmittal Form PTOL-85(B) along with a check in the amount of \$1,433.00 for payment of the Issue Fee and 11 additional copies of the issued utility patent.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.18, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date:

December 9, 2005

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